

## CLAIMS

What is claimed is:

- 1 1. A method for generating mapping content, comprising:
  - 2 defining a first plurality of hexes having a first hex scale;
  - 3 associating pluralities of micro-hexes with respective ones of the first plurality
  - 4 of hexes, each of the micro-hexes having a second hex scale smaller than the first
  - 5 hex scale; and
  - 6 enabling mapping attributes to be assigned to selected hexes among the first
  - 7 plurality of hexes and selected micro-hexes among the pluralities of micro-hexes.